

Place: Department of the Environment (MDE): Terra Room (Baltimore, MD)

Date: 03/03/2020 Time: 1:00PM - 3:00PM

Attendees: Scott Hansen (MDP), Darren Lloyd (DoIT), Kevin Coyne (DNR), Justin Mannion (DoIT), Gary Maragos (MDP), Andrew Bernish (MDOT), Bill Fearington (DHS), Kate Majchrzak (MDE), Frank Siano (MDE), Brad Wolters (DHCD).

Phone Attendees: Mike Sweeney (ESRI), Lisa Lowe (DoIT), Rowland Agbede (MDA), Conrad Schaefer (DoIT), Jason Ramsey (JMT), David Tomb (SHA).

## **Agenda**

### ***Introductions***

#### ***Maryland Enterprise Software & MD iMAP 3.0 Update – Justin Mannion***

- ESRI Fed User Conference Recap: If anyone saw anything of interest they would like to see a demo of, please let DoIT know. MDOT: Would like to see more for ArcGIS Experience.
- ArcGIS Pro 2.5 installer is available on the download site.
- The Appdata Server was patched to 10.7.1 on 02/14/2020. This caused some downtime for certain processes, particularly the CHART AVL Vehicle Location Secured Map Service.
- The License Managers were patched using the ESRI recommended patch on 02/14/2020. The patch was applied to the primary and secondary license managers. MDOT reported that this fixed the issue they had with the ESRI Roads and Highways licenses availability.
- Tax Maps have been updated.
- Corrected issues with WMATA Metro Stops, WMATA Metro Lines, MTA Bus Stops, MTA Bus Lines, and MARC Train Lines Feature Service layers. A change was made to a feature url(s) on ArcGIS online which caused a duplicate data page with the wrong feature referenced. This may have been related to an ESRI bug. The issue was resolved. This relates to another issue of a service being updated with layers published in the wrong order, which caused dependent applications to break. Held a conversation with MDP and MTA in regards to future awareness for a service being updated.
- BGE Summit occurred on 02/26/2020. Multiple State and Local agencies participated in a meeting with BGE. BGE is hoping to share their data in the future and in part wanted to interact with agencies and document use cases/benefits. They are hoping to work with their legal and data side to make it happen. BGE explained the current process for requesting data. The group provided feedback of data they would like to see shared and their reasons why. BGE will take all of the compiled notes/discussion and approach their team. BGE will review NDA with legal team to determine what will be accepted in the future. They are hoping to work out service sharing as well as data download.
- DoIT will continue to schedule publishing for services off hours.
- DNR Servers Project request is currently waiting on Tier Point capacity issue to be resolved.

- Provisioning license recap: As of now, any new net increase in cost for license change requests will require a Scope of Work to be written and submitted to DoIT intake. If you are requesting a simple upgrade replacement of the same type of license, it will not need to go through that process (for example, a Standard Enterprise 10.6 license to a Standard Enterprise 10.7 license).
- DoIT working with MEMA on Survey 123 update requests, as well as support for WebEOC changes for geocoding in the event log.
- A new DoIT team member is expected to start on 03/25/2020. They will be fulfilling one of the Manager positions. The other openings are still in the process of hiring.
- UMBC has invited DoIT to do a demonstration on the State's open data resources on 03/10/2020.
- MDOT had reported an issue with their Firewall blocking iMAP services (intermittent errors connecting to websites hosted at md.gov and/or Maryland.gov). The issue was resolved by MDOT personnel.
- Per GIO: The true up is expected to take place next month.

### ***ArcGIS Notebooks in ArcGIS Pro – Mike Sweeney (ESRI)***

- ESRI integrated Jupyter notebooks into ArcGIS Pro 2.5. Prior to that version, they were installed with Pro as a standalone.
- You can create a notebook as part of a Pro project and use the interface to edit it in Pro.
- You can export models to a notebook.
- You can customize the python environment through the package manager. ESRI does not let you change the default package as a precaution, but allows you to clone an environment that you can then change as you see fit.
- You can set scheduling in Pro rather than utilizing task manager.
- Datasets can be pulled from ArcGIS Online when connected. Question: DHCD is having issue with single sign on, is there any way around this? Mike will provide contact information to see if he can help later.
- Beta for Notebooks in ArcGIS Online set for March.

### ***Subcommittee Updates***

#### **Training – Lisa Lowe**

- Procurement has been squared away, scheduling classes. AGOL class in March.

#### **Centerlines – Marshall Stevenson**

- No update.

#### **Composite Locator – Lisa Lowe**

- Quarterly addressing update done at the end of February. Issue with Baltimore City data has been fixed.

- Still working on County identifier. ESRI deprecated tools in desktop.

**Imagery** – *Lisa Lowe*

- Imagery has started to be collected for the Western Shore. The southern portion of Maryland and around Baltimore City has been collected. Weather has been an issue and with the warming temperatures there is concern with getting the collection completed before leaves start appearing.
- The 2019 Eastern Shore image service should be available on MD iMap by the end of March. The map service will take longer to complete due to the time involved in creating the caches.

**Lidar** – *Justin Mannion*

- Eastern shore had a call with DoIT on March 2nd to discuss LiDAR tasks for the remainder of this fiscal year.
- Eastern shore is still awaiting the Howard County deliverable for processing and inclusion on iMap; that collection had some anomalies identified by a FEMA contractor and has been sent back to the vendor for corrections.
- Still awaiting updates on the Lower Shore QL2 collection schedule.

***Action Items & Additional Business***

- None